

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 18:46
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 00:43:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.558	3.693	43037888	26699304	19.577	19.748
2)	SA Decachlor...	10.532	8.767	35301446	26848473	22.543	17.857
Target Compounds							
3)	L1 AR-1016-1	0.000	4.768f	0	537504	N.D.	10.328 #
5)	L1 AR-1016-3	5.822	0.000	1271365	0	20.345	N.D. #
6)	L1 AR-1016-4	0.000	5.051f	0	1516422	N.D.	46.881 #
7)	L1 AR-1016-5	0.000	5.258f	0	2662596	N.D.	63.770 #
9)	L2 AR-1221-2	0.000	3.998	0	423789	N.D.	28.849 #
10)	L2 AR-1221-3	0.000	4.045f	0	229317	N.D.	5.468 #
11)	L3 AR-1232-1	0.000	4.045f	0	229317	N.D.	6.640 #
14)	L3 AR-1232-4	0.000	5.062	0	862367	N.D.	51.336 #
15)	L3 AR-1232-5	0.000	5.258f	0	2662596	N.D.	141.742 #
16)	L4 AR-1242-1	0.000	4.768f	0	537504	N.D.	13.315 #
18)	L4 AR-1242-3	5.822	0.000	1271365	0	25.609	N.D. #
19)	L4 AR-1242-4	0.000	5.062	0	862367	N.D.	27.448 #
20)	L4 AR-1242-5	6.663	0.000	4831732	0	119.078	N.D. #
21)	L5 AR-1248-1	0.000	4.768f	0	537504	N.D.	17.409 #
22)	L5 AR-1248-2	0.000	5.051f	0	1516422	N.D.	34.616 #
23)	L5 AR-1248-3	0.000	5.062	0	862367	N.D.	18.604 #
24)	L5 AR-1248-4	6.622	5.258f	5688263	2662596	74.447	48.166 #
25)	L5 AR-1248-5	6.663	5.629	4831732	1409824	65.477	27.043 #
26)	L6 AR-1254-1	6.622	0.000	5688263	0	71.922	N.D. #
28)	L6 AR-1254-3	7.216	0.000	13095914	0	107.045	N.D. #
29)	L6 AR-1254-4	7.505	0.000	10231063	0	116.236	N.D. #
31)	L7 AR-1260-1	7.390f	0.000	14130549	0	150.958	N.D. #
32)	L7 AR-1260-2	0.000	6.469	0	366388	N.D.	3.721 #
33)	L7 AR-1260-3	0.000	6.624	0	436608	N.D.	4.617 #
38)	L8 AR-1262-3	8.898	7.641	11984805	187748	79.807	2.243 #
39)	L8 AR-1262-4	9.005f	7.684	10704755	177174	94.646	1.172 #
41)	L9 AR-1268-1	8.898	7.641	11984805	187748	45.994	0.783 #
42)	L9 AR-1268-2	9.005	7.684	10704755	177174	45.655	0.826 #
43)	L9 AR-1268-3	0.000	7.895	0	8380	N.D.	0.044 #

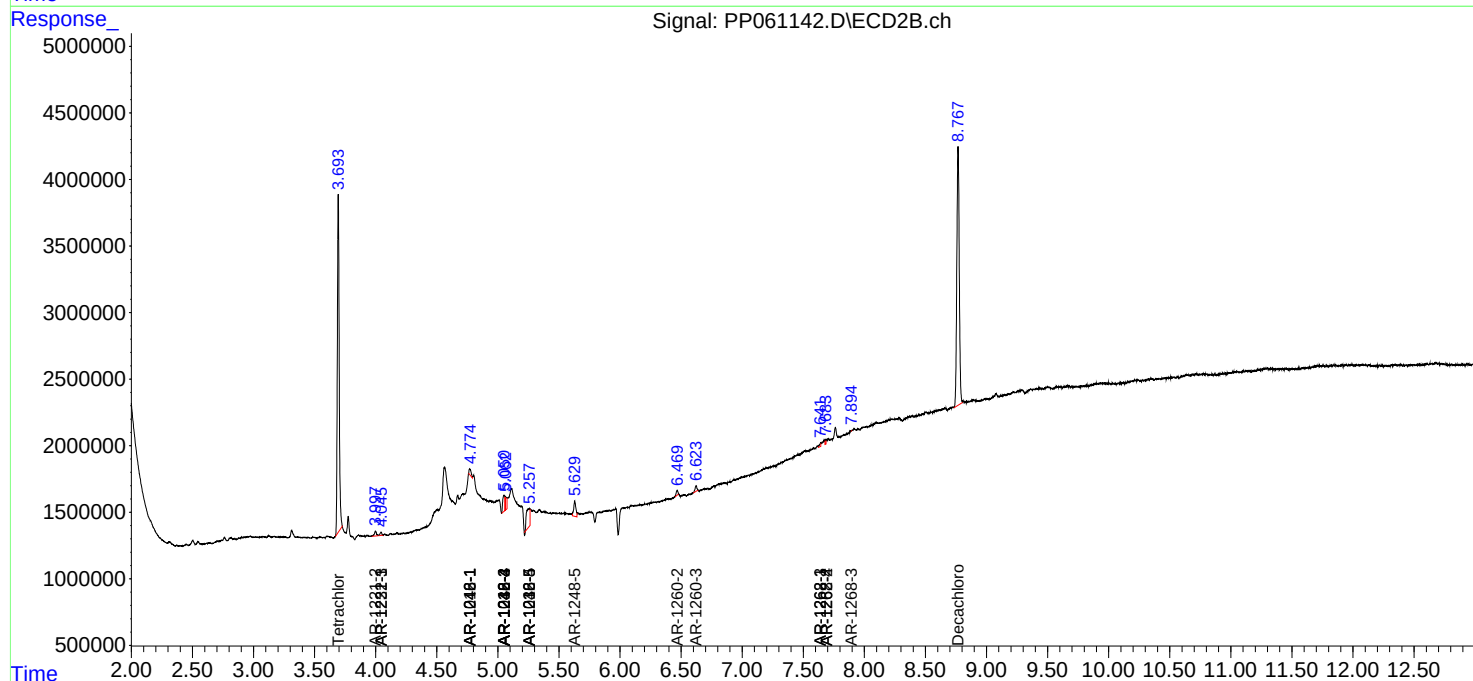
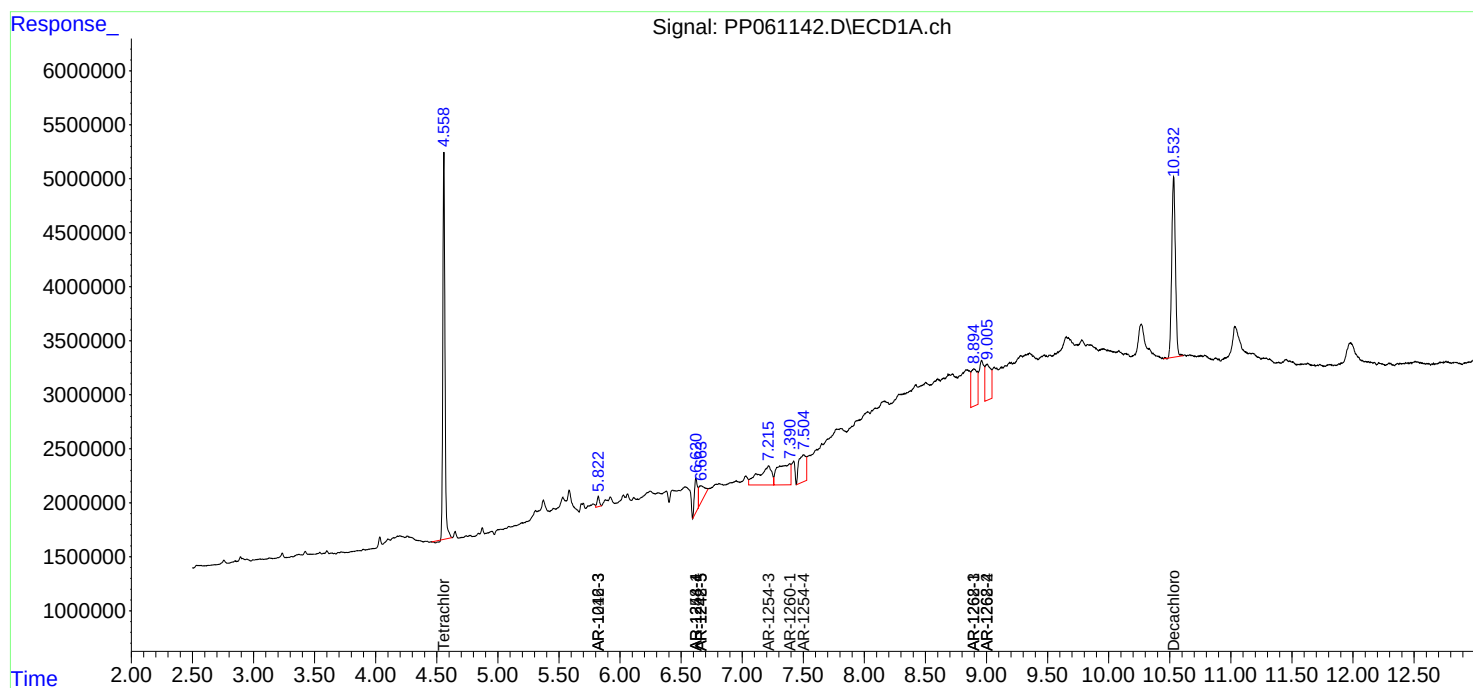
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

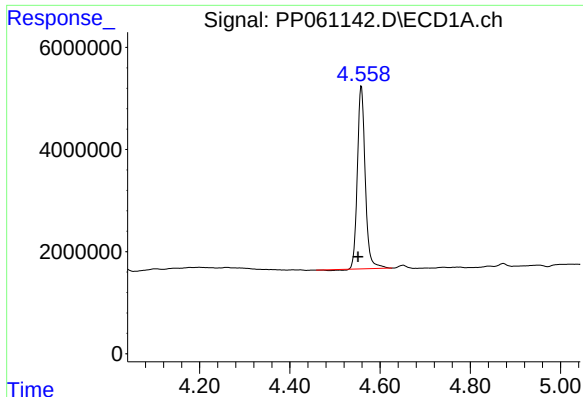
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
Data File : PP061142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 18:46
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 00:43:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

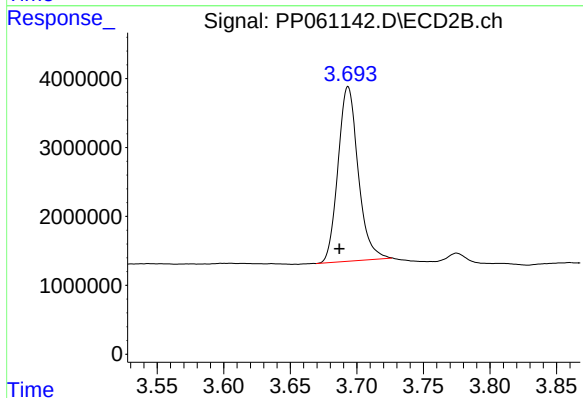




#1 Tetrachloro-m-xylene

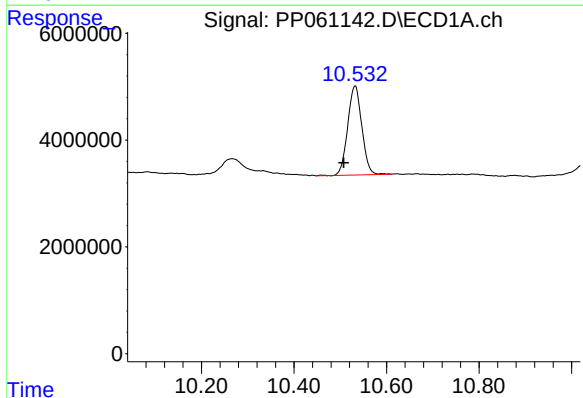
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 43037888
Conc: 19.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



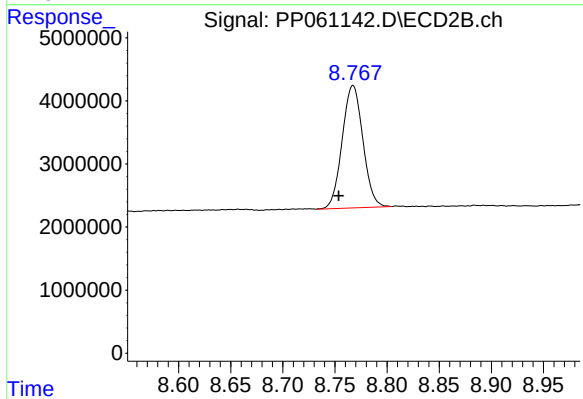
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.007 min
Response: 26699304
Conc: 19.75 ng/ml



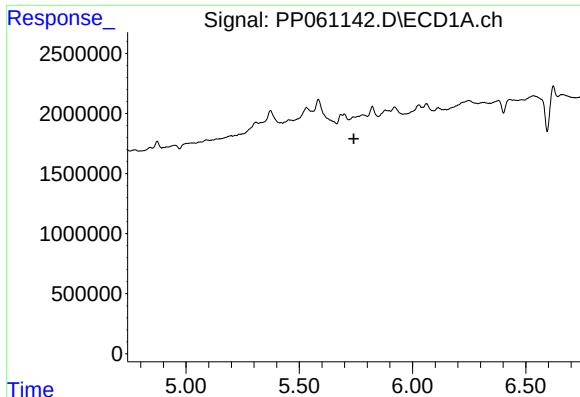
#2 Decachlorobiphenyl

R.T.: 10.532 min
Delta R.T.: 0.025 min
Response: 35301446
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

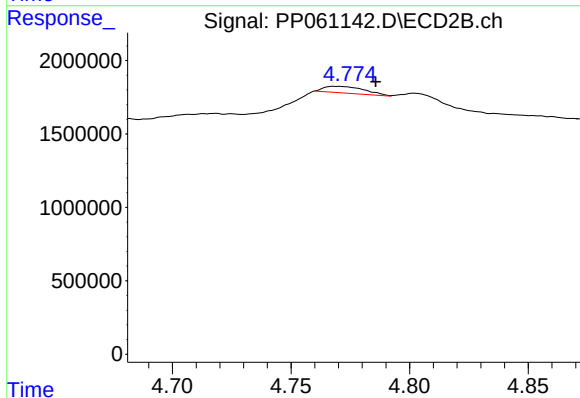
R.T.: 8.767 min
Delta R.T.: 0.014 min
Response: 26848473
Conc: 17.86 ng/ml



#3 AR-1016-1

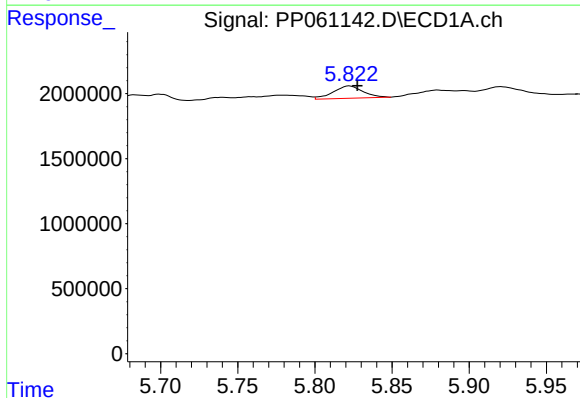
R.T.: 0.000 min
Exp R.T.: 5.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



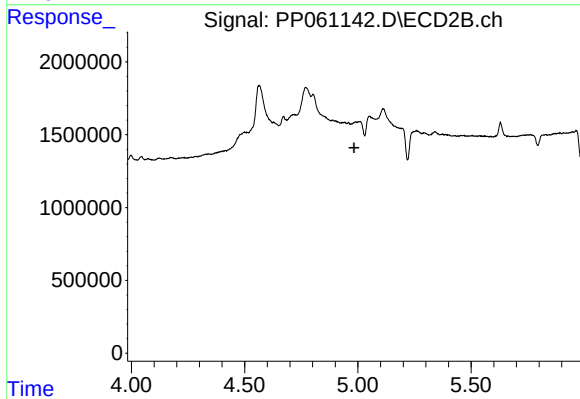
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.018 min
Response: 537504
Conc: 10.33 ng/ml



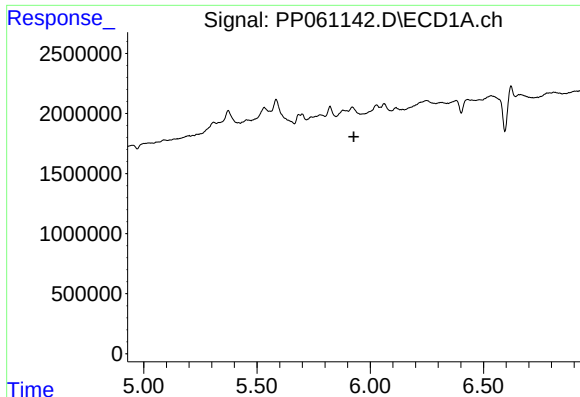
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: -0.005 min
Response: 1271365
Conc: 20.35 ng/ml



#5 AR-1016-3

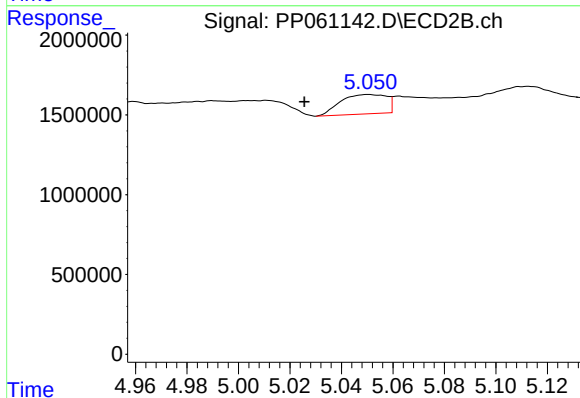
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#6 AR-1016-4

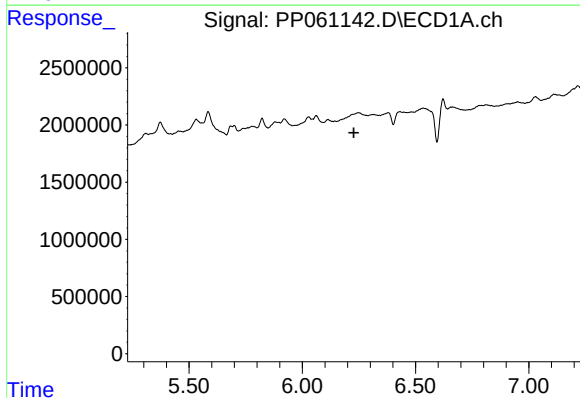
R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



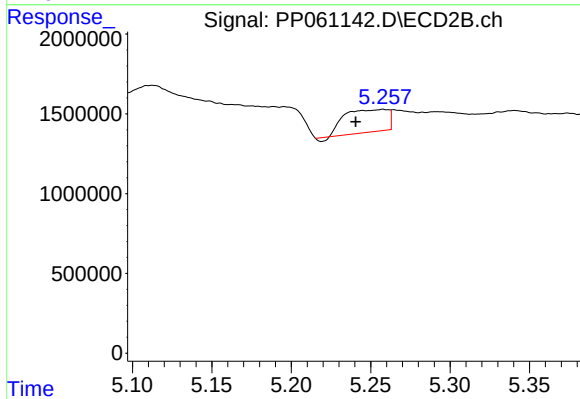
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: 0.025 min
Response: 1516422
Conc: 46.88 ng/ml



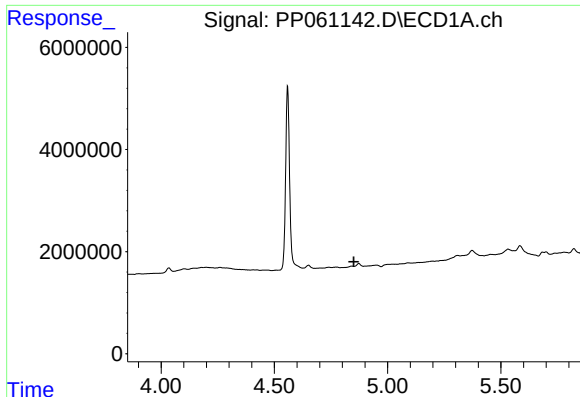
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#7 AR-1016-5

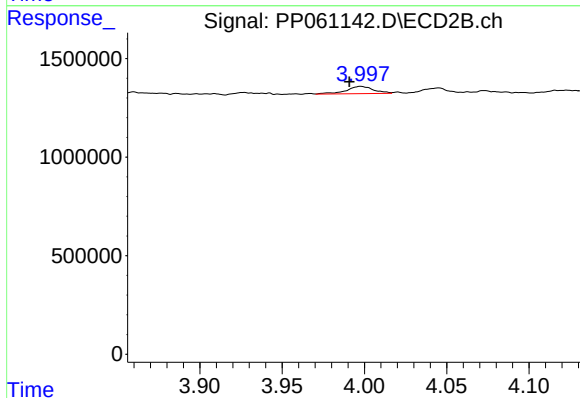
R.T.: 5.258 min
Delta R.T.: 0.017 min
Response: 2662596
Conc: 63.77 ng/ml



#9 AR-1221-2

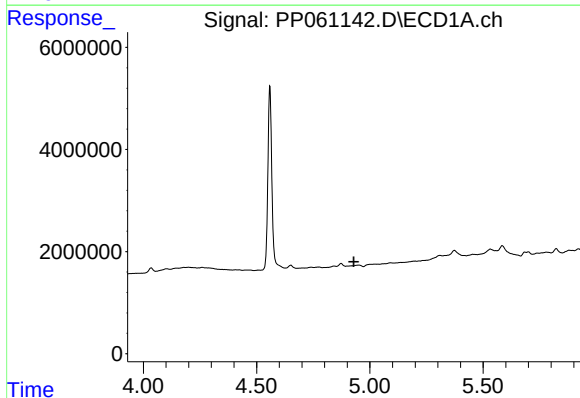
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



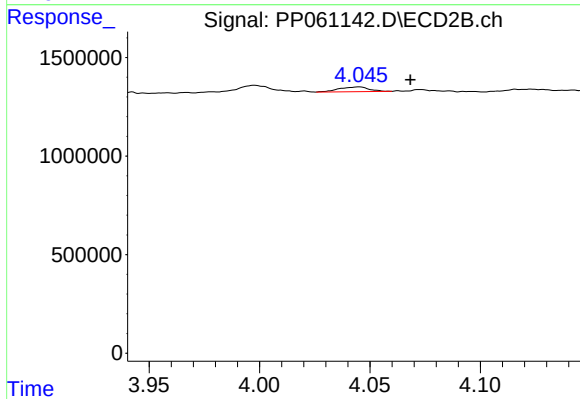
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: 0.007 min
Response: 423789
Conc: 28.85 ng/ml



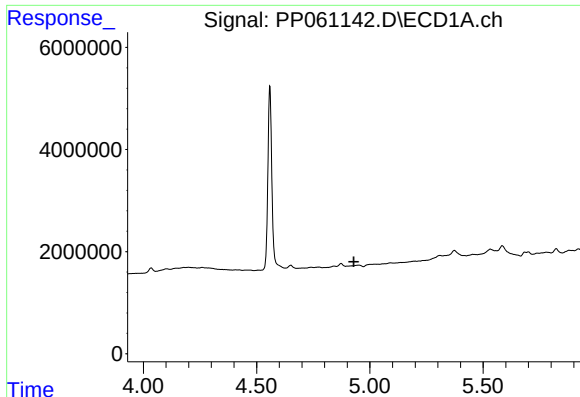
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#10 AR-1221-3

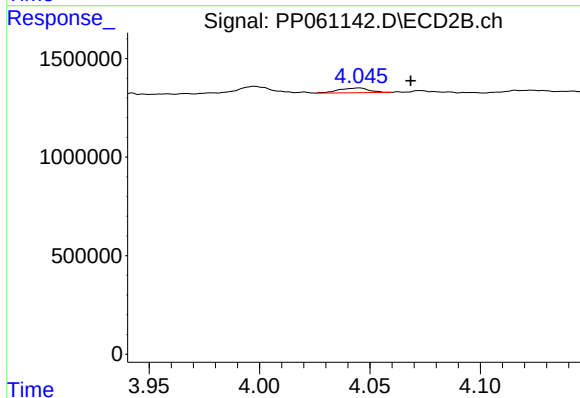
R.T.: 4.045 min
Delta R.T.: -0.023 min
Response: 229317
Conc: 5.47 ng/ml



#11 AR-1232-1

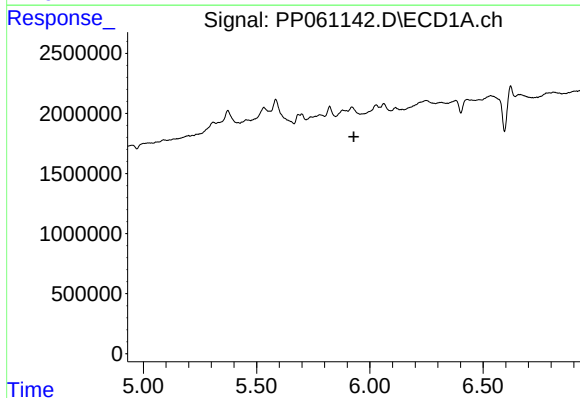
R.T.: 0.000 min
Exp R.T.: 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



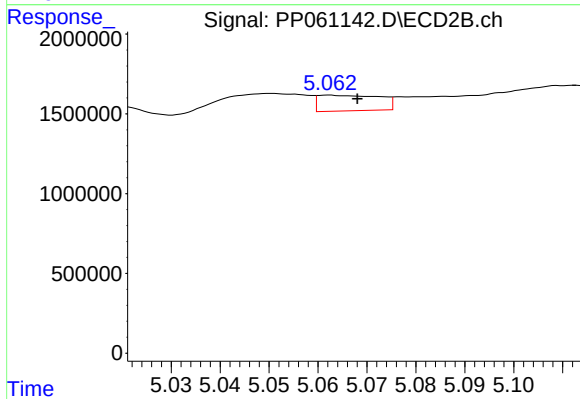
#11 AR-1232-1

R.T.: 4.045 min
Delta R.T.: -0.023 min
Response: 229317
Conc: 6.64 ng/ml



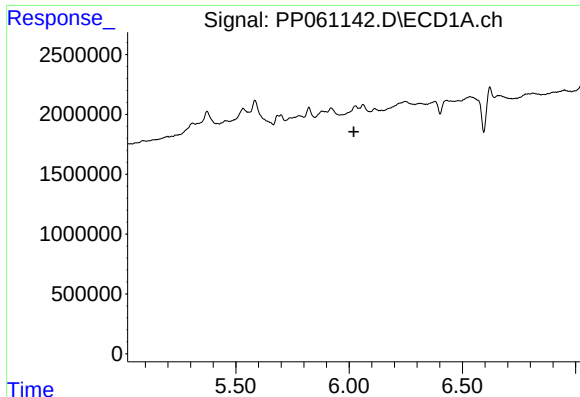
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.929 min
Response: 0
Conc: N.D.



#14 AR-1232-4

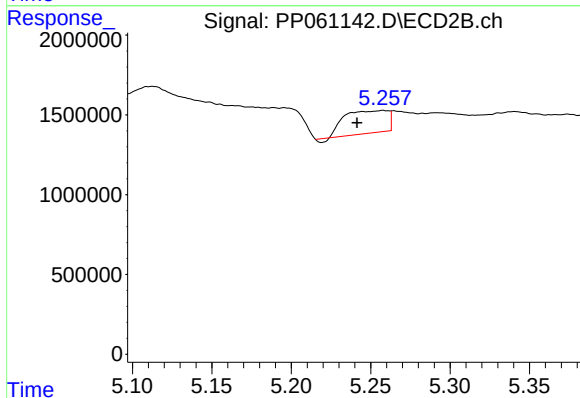
R.T.: 5.062 min
Delta R.T.: -0.006 min
Response: 862367
Conc: 51.34 ng/ml



#15 AR-1232-5

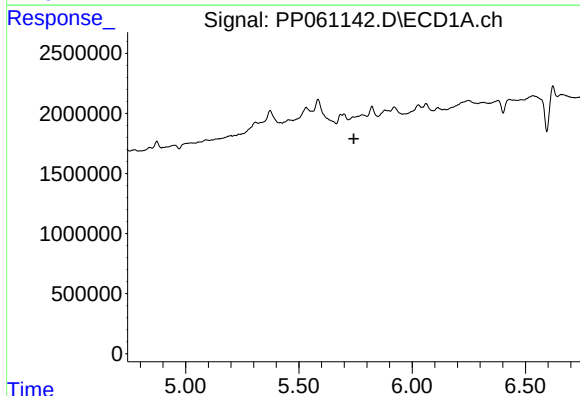
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



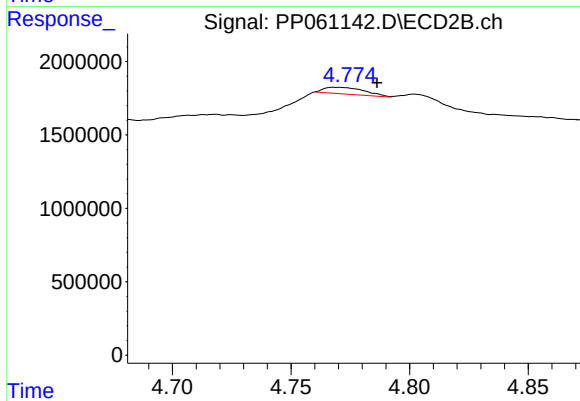
#15 AR-1232-5

R.T.: 5.258 min
Delta R.T.: 0.016 min
Response: 2662596
Conc: 141.74 ng/ml



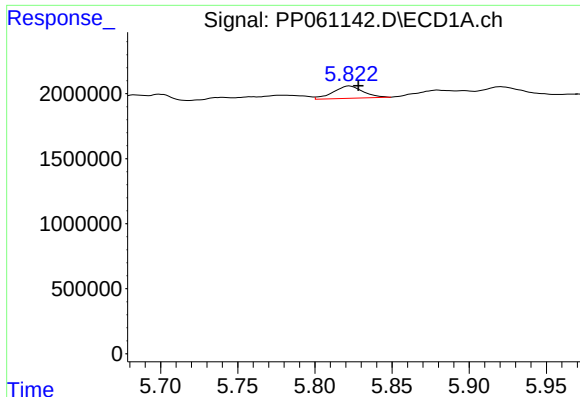
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#16 AR-1242-1

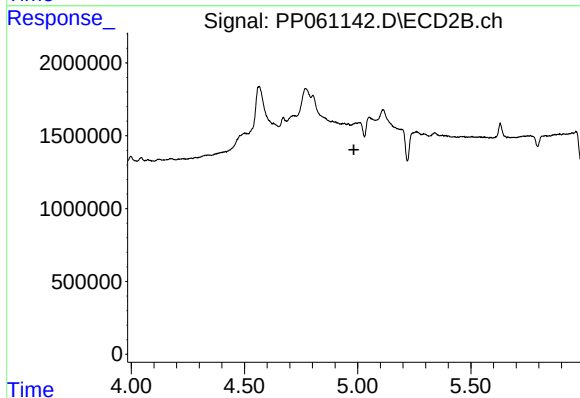
R.T.: 4.768 min
Delta R.T.: -0.018 min
Response: 537504
Conc: 13.32 ng/ml



#18 AR-1242-3

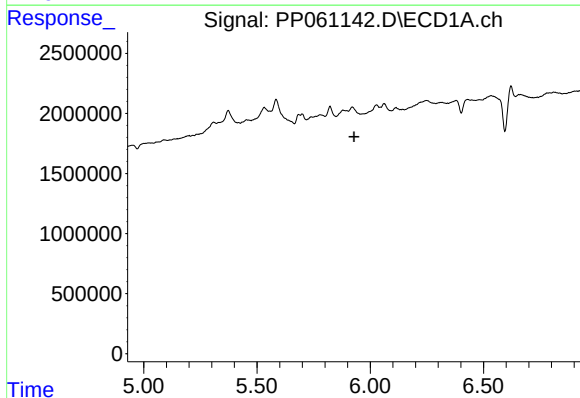
R.T.: 5.822 min
Delta R.T.: -0.006 min
Response: 1271365
Conc: 25.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



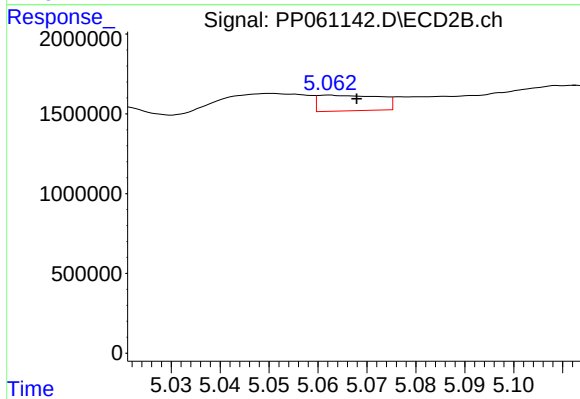
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



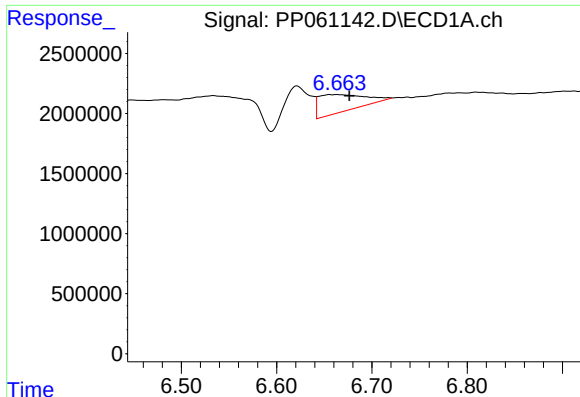
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#19 AR-1242-4

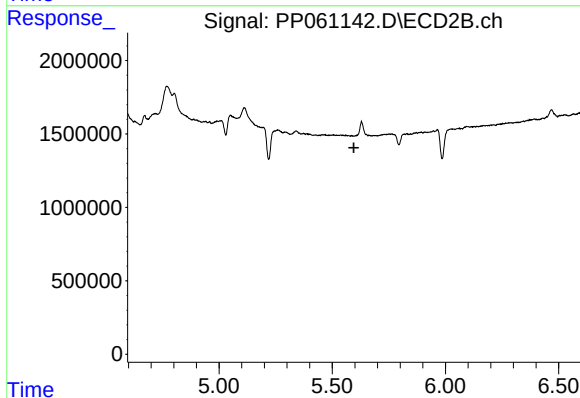
R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 862367
Conc: 27.45 ng/ml



#20 AR-1242-5

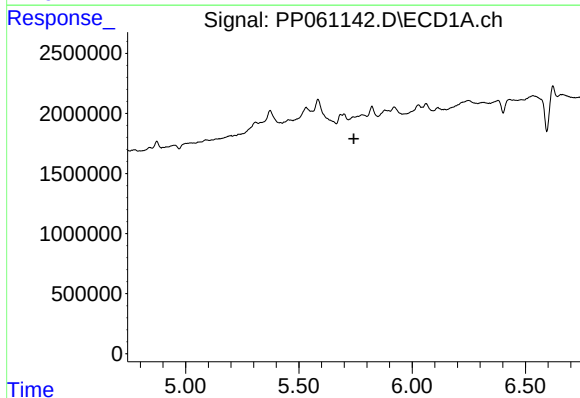
R.T.: 6.663 min
Delta R.T.: -0.013 min
Response: 4831732
Conc: 119.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



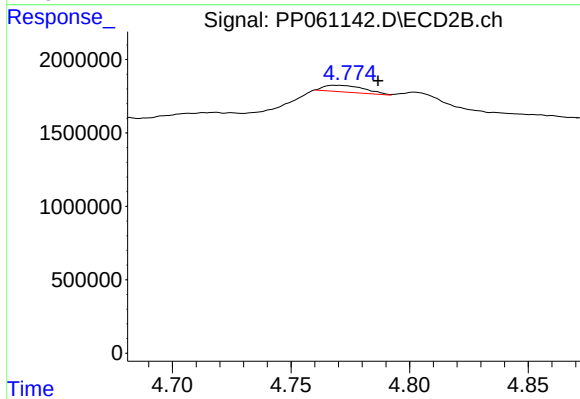
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



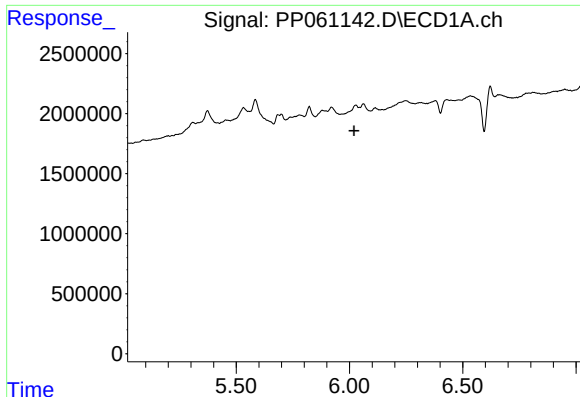
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#21 AR-1248-1

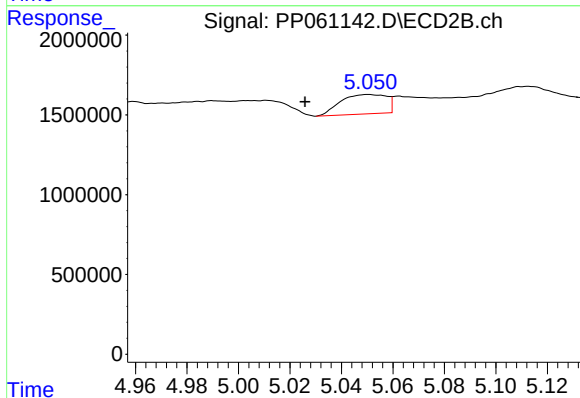
R.T.: 4.768 min
Delta R.T.: -0.019 min
Response: 537504
Conc: 17.41 ng/ml



#22 AR-1248-2

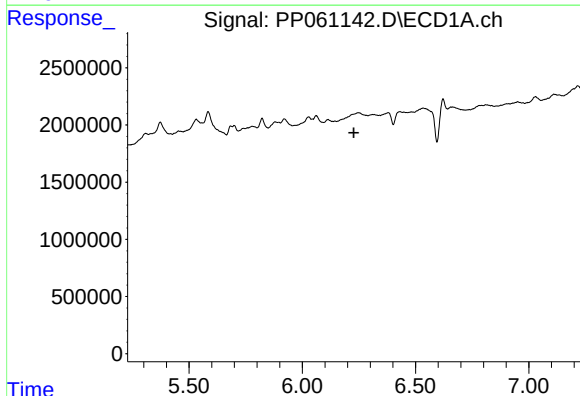
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



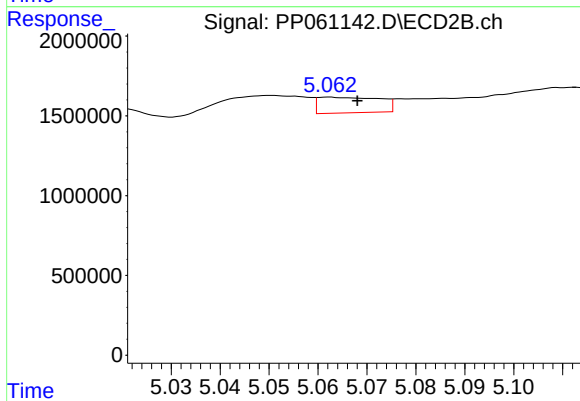
#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.025 min
Response: 1516422
Conc: 34.62 ng/ml



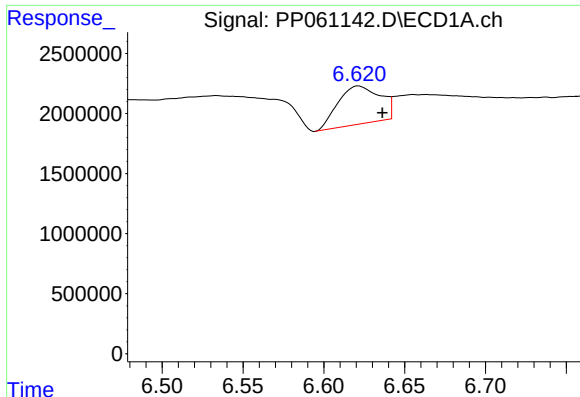
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.



#23 AR-1248-3

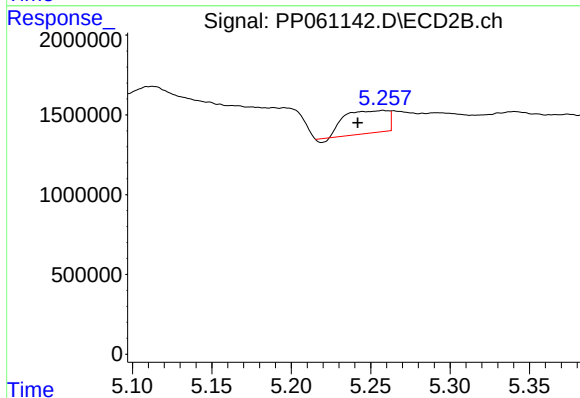
R.T.: 5.062 min
Delta R.T.: -0.006 min
Response: 862367
Conc: 18.60 ng/ml



#24 AR-1248-4

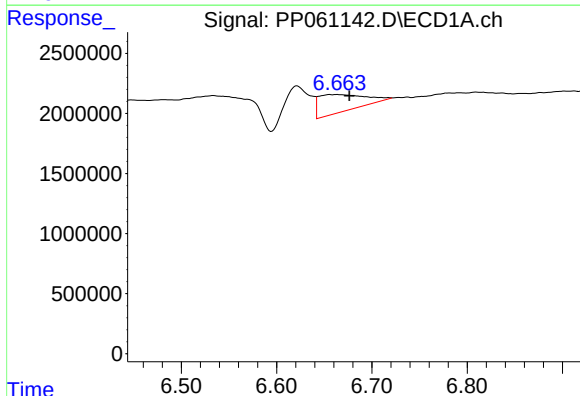
R.T.: 6.622 min
Delta R.T.: -0.015 min
Response: 5688263
Conc: 74.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



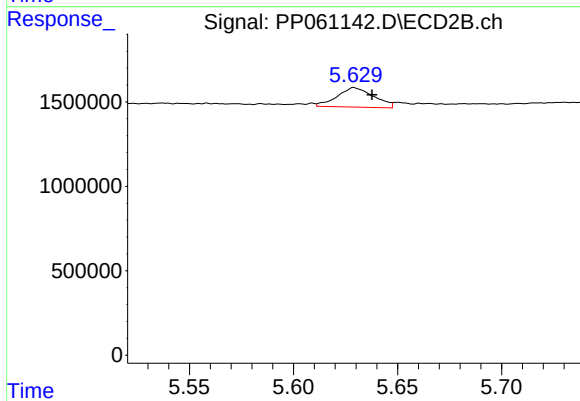
#24 AR-1248-4

R.T.: 5.258 min
Delta R.T.: 0.016 min
Response: 2662596
Conc: 48.17 ng/ml



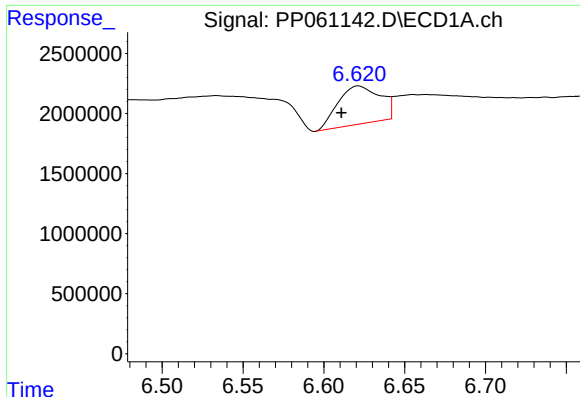
#25 AR-1248-5

R.T.: 6.663 min
Delta R.T.: -0.013 min
Response: 4831732
Conc: 65.48 ng/ml



#25 AR-1248-5

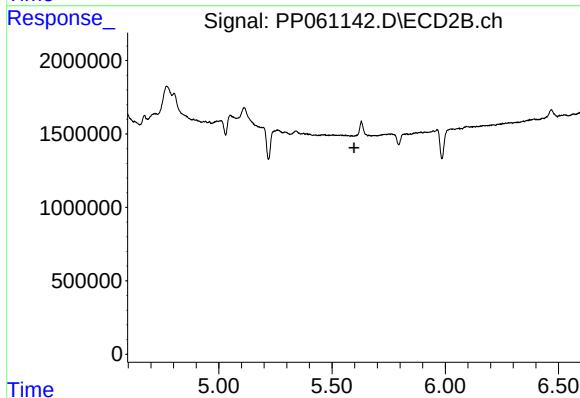
R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 1409824
Conc: 27.04 ng/ml



#26 AR-1254-1

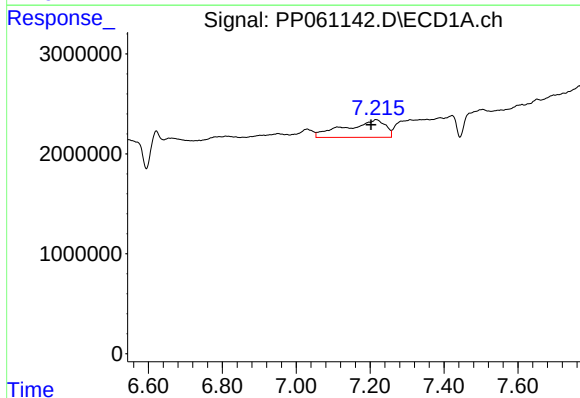
R.T.: 6.622 min
Delta R.T.: 0.011 min
Response: 5688263
Conc: 71.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



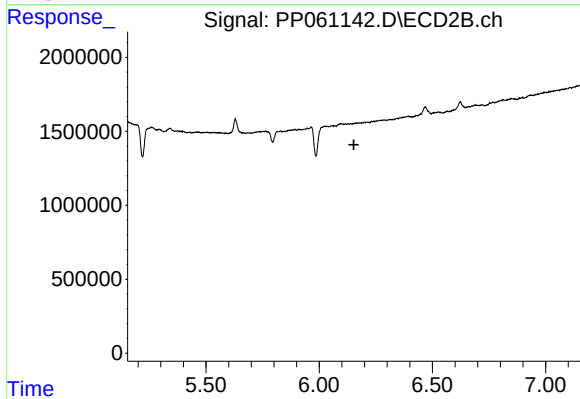
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



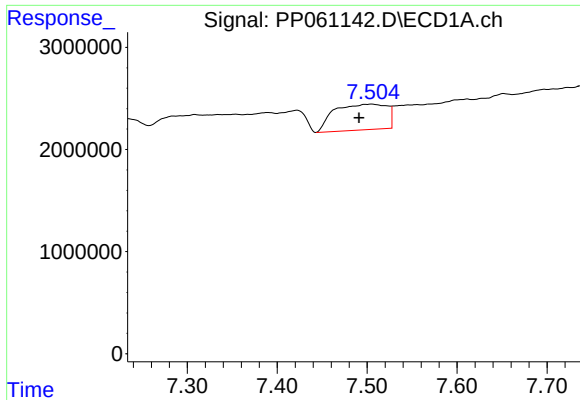
#28 AR-1254-3

R.T.: 7.216 min
Delta R.T.: 0.014 min
Response: 13095914
Conc: 107.05 ng/ml



#28 AR-1254-3

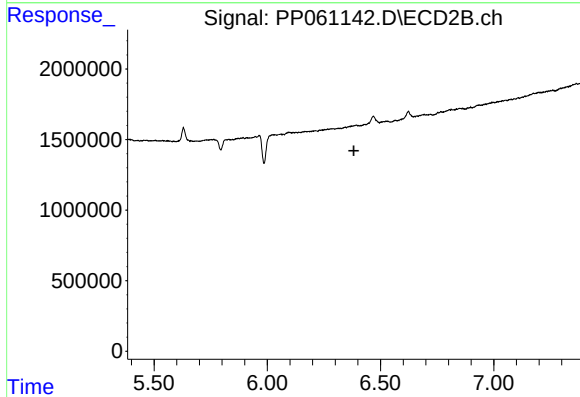
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

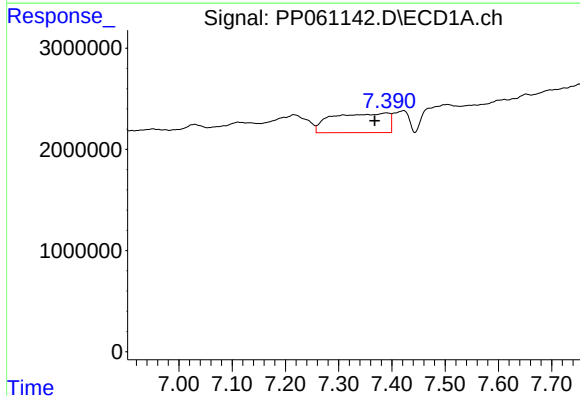
R.T.: 7.505 min
Delta R.T.: 0.014 min
Response: 10231063
Conc: 116.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



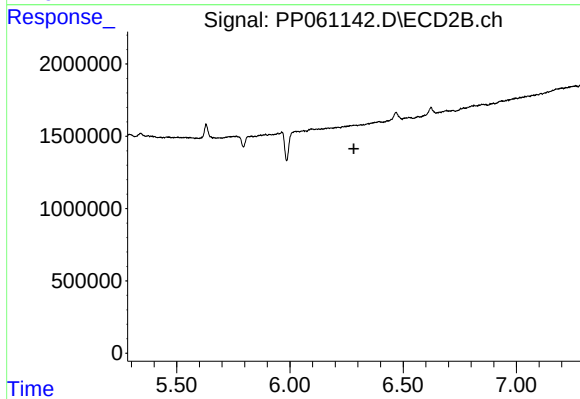
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



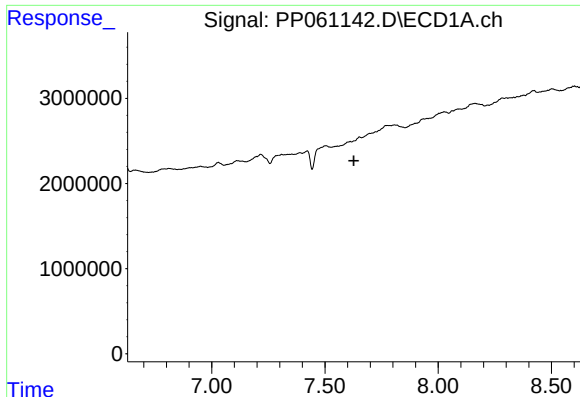
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.022 min
Response: 14130549
Conc: 150.96 ng/ml



#31 AR-1260-1

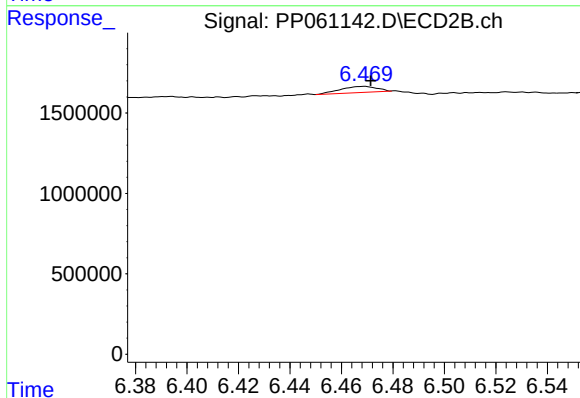
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

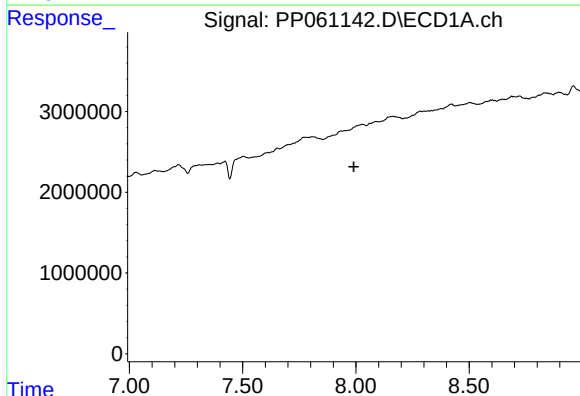
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



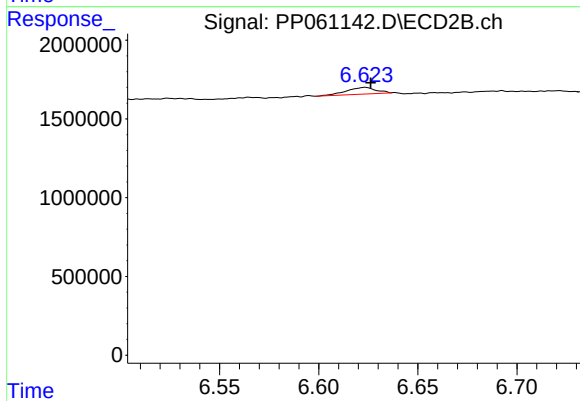
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 366388
Conc: 3.72 ng/ml



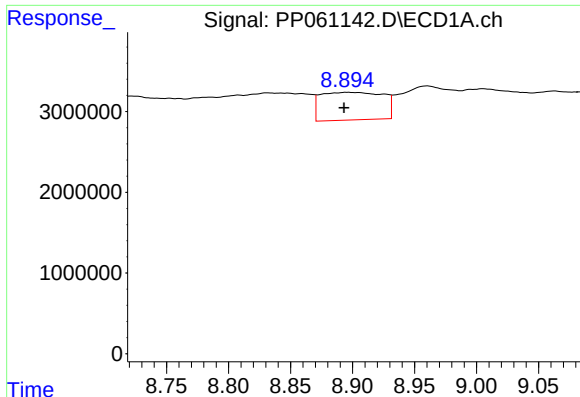
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.



#33 AR-1260-3

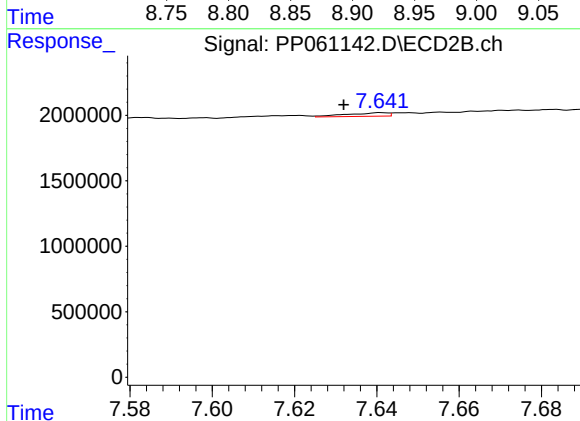
R.T.: 6.624 min
Delta R.T.: -0.003 min
Response: 436608
Conc: 4.62 ng/ml



#38 AR-1262-3

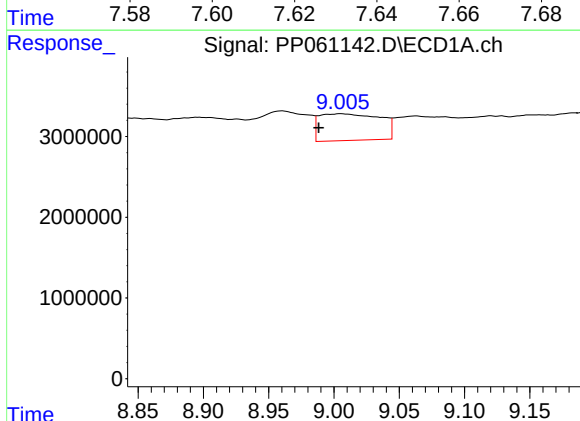
R.T.: 8.898 min
Delta R.T.: 0.005 min
Response: 11984805
Conc: 79.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



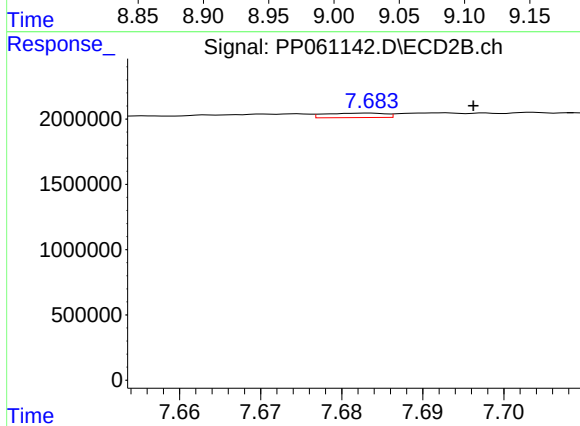
#38 AR-1262-3

R.T.: 7.641 min
Delta R.T.: 0.009 min
Response: 187748
Conc: 2.24 ng/ml



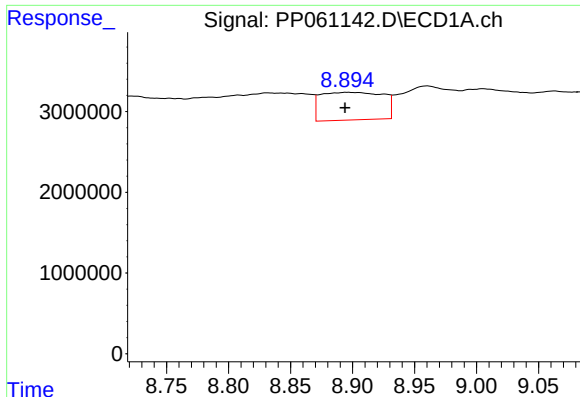
#39 AR-1262-4

R.T.: 9.005 min
Delta R.T.: 0.016 min
Response: 10704755
Conc: 94.65 ng/ml



#39 AR-1262-4

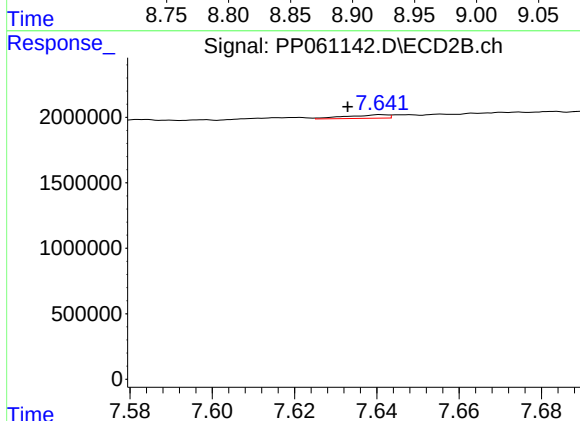
R.T.: 7.684 min
Delta R.T.: -0.013 min
Response: 177174
Conc: 1.17 ng/ml



#41 AR-1268-1

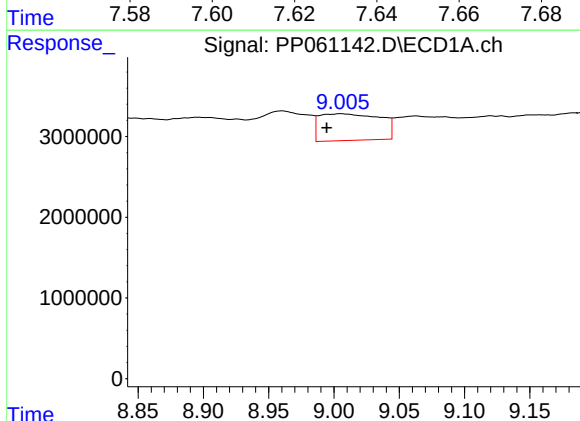
R.T.: 8.898 min
Delta R.T.: 0.004 min
Response: 11984805
Conc: 45.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



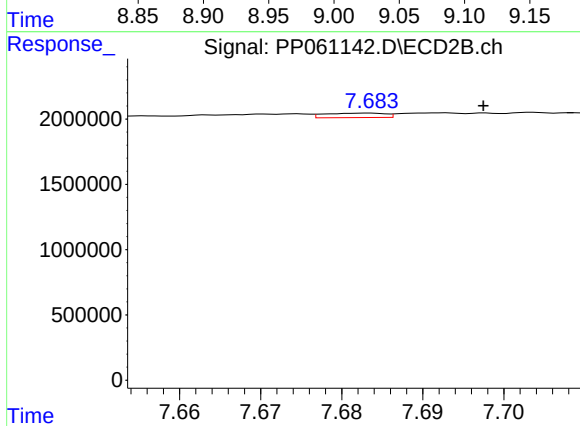
#41 AR-1268-1

R.T.: 7.641 min
Delta R.T.: 0.008 min
Response: 187748
Conc: 0.78 ng/ml



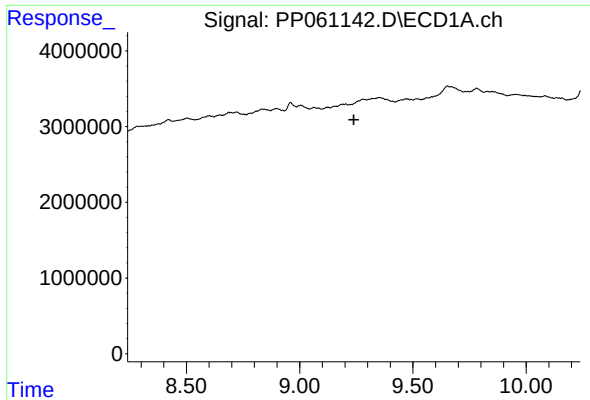
#42 AR-1268-2

R.T.: 9.005 min
Delta R.T.: 0.010 min
Response: 10704755
Conc: 45.66 ng/ml



#42 AR-1268-2

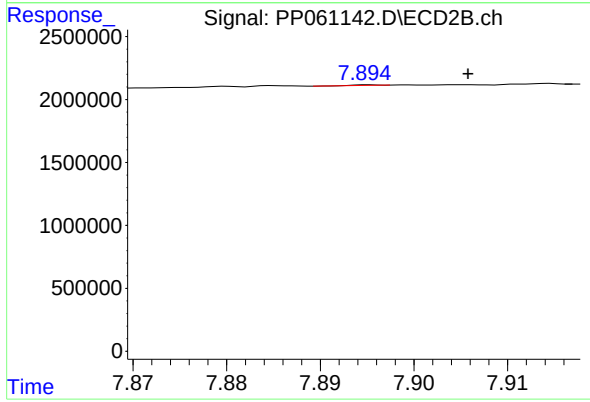
R.T.: 7.684 min
Delta R.T.: -0.014 min
Response: 177174
Conc: 0.83 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.895 min
Delta R.T.: -0.011 min
Response: 8380
Conc: 0.04 ng/ml